

10/566496

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PCT/EP2004/008521

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SEQUENCE LISTING

P20 Rec'd PCT/PTO 31 JAN 2006

&lt;110&gt; greenovation Biotech GmbH

&lt;120&gt; Protein Production Method

&lt;130&gt; 1061

&lt;140&gt; 03017343.9

&lt;141&gt; 2003-07-31

&lt;160&gt; 12

&lt;170&gt; PatentIn Ver. 2.1

&lt;210&gt; 1

&lt;211&gt; 36

&lt;212&gt; DNA

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: Primer Mo8323

&lt;400&gt; 1

atactcgagg aagatgaact tttctgcctg tcttgg

36

&lt;210&gt; 2

&lt;211&gt; 26

&lt;212&gt; DNA

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: Primer Mo8349

&lt;400&gt; 2

ctgccatggg tgcagcctgg gaccac

26

&lt;210&gt; 3

&lt;211&gt; 250

&lt;212&gt; DNA

&lt;213&gt; Physcomitrella patens

&lt;220&gt;

&lt;221&gt; intron

&lt;222&gt; (1)..(250)

<223> 5' sequence of the 5th intron of the alpha  
1,3-fucosyltransferase gene

&lt;400&gt; 3

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gcggaaatgt tcagagttaa gcgaaatcac aactaaaaga gattggaagc agaagaattt 60
ttgagcagct gttcttaatt cagcaacga caacgctatt aactgtatgt gtagacgatg 120
cactttcgta ctgaagggat ctaaatttat tatatccctt cataactaga ggcaaggcgg 180
aaatcacaaa actattggta cctacgtact acagcctcca ggatcaaaca taagagtga 240
acacggacc 250

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&lt;210&gt; 4

&lt;211&gt; 27

&lt;212&gt; DNA

&lt;213&gt; Artificial Sequence

&lt;220&gt;

<223> Description of Artificial sequence: Upstream  
primer Rec1\_SalI\_SacII

&lt;400&gt; 4

gaggtcgacc cgcggaaatg ttcagag

27

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<210> 5  
<211> 24  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: Downstream  
primer Rec1\_SmaI

<400> 5  
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24

<210> 6  
<211> 208  
<212> DNA  
<213> Physcomitrella patens

<220>  
<221> intron  
<222> (1)..(208)  
<223> 3' sequence of the alpha 1,3-fucosyltransferase  
gene

<400> 6  
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gaaaatacca atgcactcca atgtgtcaat gagattaacg cttgactaac atgaaaatat 120  
aaatattcac cgaatgaaag aaattagaaa acaggacctg tagattgtaa gagatagatt 180  
cttgagttag aaacacaaat gattgtcc 208

<210> 7  
<211> 25  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: Upstream  
primer Rec11\_SmaI

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25

<210> 8  
<211> 32  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: Downstream  
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32

<210> 9  
<211> 31  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: Upstream  
primer Rec2\_SalI\_SacII

<400> 9

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31

<210> 10  
<211> 26  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: Downstream  
primer Rec2\_SmaI

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<211> 28  
<212> DNA  
<213> Artificial Sequence

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<223> Description of Artificial Sequence: Upstream  
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<400> 11  
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<210> 17  
<211> 35  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: Downstream  
primer Rec22\_SacII\_SstI

<400> 12  
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35

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